



Attorney Docket 074129/0485

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masanao KOHASHI et al.

Title: POLYESTER FIBERS FOR RUBBER REINFORCEMENT AND DIPPED CORDS USING SAME

Appl. No.: 09/912,442

Filing Date: 07/26/2001

Examiner: C. Thompson

Art Unit: 1774

RECEIVED
JAN 17 2003
TC 1700

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JAN 16 2003
TC 1700

Handwritten signatures and initials, including "1774" and "TC 1700".

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the Office Action mailed September 12, 2002, please amend the above-identified application as follows:

IN THE ABSTRACT:

Please replace the abstract with the following:

Handwritten signature "B. Jones" on the left margin.

A polyester fiber containing polyethylene terephthalate at 90 mol% or higher of a whole repeating unit in a molecular chain thereof, the fiber having an intrinsic viscosity (IV) of 0.85 dl/g or higher and simultaneously meeting the following characteristics: (a) strength ≥ 6.0 cN/dtex; (b) strength x (breaking elongation)^{0.5} ≤ 26.0 cN/dtex.%^{0.5}; (c) monofilament linear density ≤ 5.0 dtex; and (d) main dispersion peak temperature of loss tangent (tan δ) in the measurement of dynamic viscoelasticity at 110 Hz $\leq 147.0^\circ\text{C}$, and a polyester dipped cord, which is obtainable by twisting one or more than one base yarn together into a pretwisted yarn, where the base yarn is made of a polyester fiber twisting two or more pretwisted yarns together into a greige cord; and subjecting the greige cord to dip treatment to give a dipped cord simultaneously meeting the following characteristics: (a) tenacity